

## AMENDMENT TRANSMITTAL LETTER (Large Entity)

Applicant(s): K. Hayashi, et al.

Docket No.

02230028AA

Serial No.  
09/916,529Filing Date  
July 30, 2001Examiner  
W. KlimowiczGroup Art Unit  
2652

Invention: MAGNETO-RESISTANCE EFFECT ELEMENT, MAGNETO-RESISTANCE EFFECT HEAD,  
MAGNETO-RESISTANCE TRANSDUCER SYSTEM, AND MAGNETIC STORAGE SYSTEM

TO THE COMMISSIONER FOR PATENTS:

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Transmitted herewith is an amendment in the above-identified application.

APR 30 2004

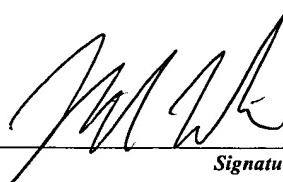
The fee has been calculated and is transmitted as shown below.

Technology Center 2600

## CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	8 -	63 =	0	x \$18.00	\$0.00
INDEP. CLAIMS	2 -	8 =	0	x \$86.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

- No additional fee is required for amendment.
- Please charge Deposit Account No. \_\_\_\_\_ in the amount of \_\_\_\_\_.
- A check in the amount of \_\_\_\_\_ to cover the filing fee is enclosed.
- The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-2041
  - Any additional filing fees required under 37 C.F.R. 1.16.
  - Any patent application processing fees under 37 CFR 1.17.



Signature

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Dated: April 28, 2004

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AF/2652

- 1 -

01FN046US      **AFTER FINAL: EXPEDITED ACTION**      02230028aa  
Amendment dated 04/28/2004      Reply to office action mailed 03/11/2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of  
Kazuhiko Hayashi, et al.

Serial No. 09/916,529      Group Art Unit 2652

Filed July 30, 2001      Examiner W. Klimowicz

For      MAGNETO-RESISTANCE EFFECT ELEMENT, MAGNETO-  
RESISTANCE EFFECT HEAD, MAGNETO-RESISTANCE  
TRANSDUCER SYSTEM, AND MAGNETIC STORAGE SYSTEM

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AMENDMENT UNDER 37 C.F.R. §1.116

Sir:

In response to the Office Action mailed March 11, 2004, please amend the above-identified patent application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are indicated by the notation "currently amended" in the listing of claims beginning on page 3 of this paper.

**Remarks** begin on page 6 of this paper.

BOX "AF"  
**RESPONSE UNDER 37 C.F.R. § 1.116**  
---EXPEDITE PROCEDURE---  
EXAMINING GROUP 2652